<table>
<thead>
<tr>
<th><strong>Module Code</strong></th>
<th>CS7013</th>
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</thead>
<tbody>
<tr>
<td><strong>Module Title</strong></td>
<td>Introduction to Health Informatics</td>
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<tr>
<td><strong>Pre-requisites</strong></td>
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<tr>
<td><strong>ECTS</strong></td>
<td>10</td>
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<tr>
<td><strong>Chief Examiner</strong></td>
<td>Gaye Stephens</td>
</tr>
<tr>
<td><strong>Teaching Staff</strong></td>
<td>Gaye Stephens, Jane Grismon and guests</td>
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<tr>
<td><strong>Delivery</strong></td>
<td>Lectures, practical work, student group work and student presentations.</td>
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**Aims**
The aim of this module is to introduce students to the field of health informatics and to give them a feel for the process of developing health informatics solutions.

**Learning Outcomes**
When students have successfully completed this module they should be able to:
- Conceive and articulate health informatics initiatives.
- Participate in Developing software for a clinical care information system
- Understand the scope of the Electronic Health Record

**Syllabus**
Specific topics addressed in this module include:
- Introduction to Health Informatics
- Software Development, Software Requirements Specification
- The Unified Modelling Language
- Electronic Health Records
- Team work and presentation skills
- Literature review skills

**Assessment**
Assessment is based on 2 assignments.
- a group report and presentation on a HI topic (50%),
- a group Software Request Specification for a clinical decision support intervention (50%), integrated with the assignment for CS7016.

**Bibliography**

**Website**